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DATA CENTER OPERATIONS BRANCH

NDS OPERATIONS PROCEDURE MANUAL
NO. P-C007

APPLICATIONS SOFTWARE
13 April 1983

COMPOSITE MAP INDEX FORMAT

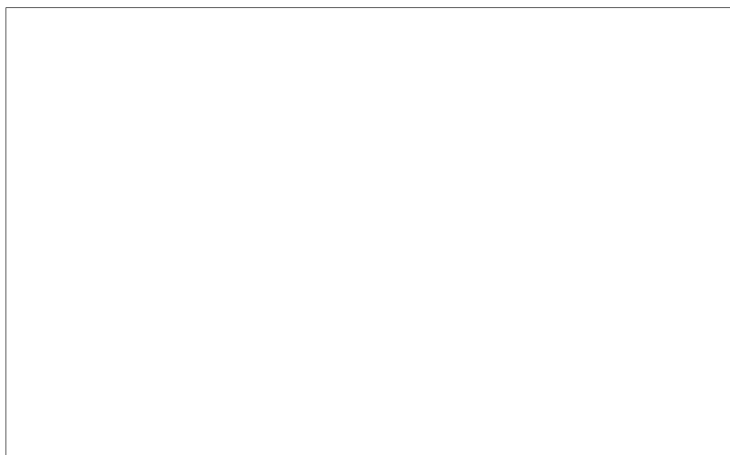SYMBOLIC TITLE: CMI FORMAT
PROGRAMMER:

25X1

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Program   CMIFORMAT

Date 29 January 1982

APPROVALS

This operations manual has been reviewed and approved by the following persons:

25X1

3/29/82
(date)

3/31/82
(date)

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Program __CMIFORMAT__

Date __29 January 1982__

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Program CMIFORMAT

Date <u>29 January 1982</u>

SUMMARY

The CMIFORMAT program is a COBOL program which reads the CMI file and
produces a printed report to be used by the Mission Analysis Branch (MAB).
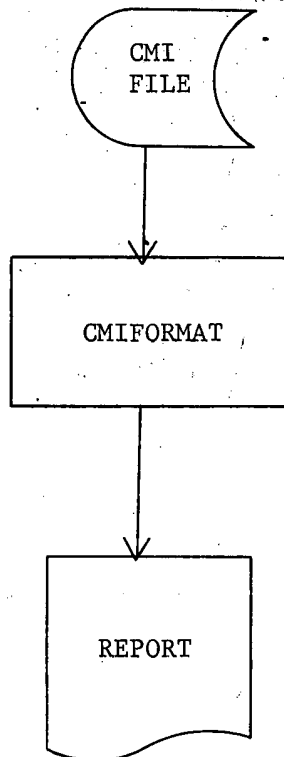
The input data for the CMIFORMAT program consists totally of data records
from the CMI Master File located in an Edit Report compatible exec file (EDT*CMIMST).
This file contains a header in the first two sectors and CMI data in all remaining
sectors. The data is written as three 70 character records in each pair of sectors.
The last two sectors of the file contain records of all '9's'.

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OPERATIONAL FLOW CHART

```
        ╭─────────╮
        │   CMI   │
        │  FILE   │
        ╰─────────╯
             │
             ▼
     ┌───────────────┐
     │               │
     │   CMIFORMAT   │
     │               │
     └───────────────┘
             │
             ▼
     ┌───────────────┐
     │               │
     │    REPORT     │
     │               │
     └──────╰╮───────┘
```

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Program ___CMIFORMAT___

Date ___29 January 1982___

HIGH-SPEED PRINTER OUTPUT

Identification: CMIFOR

Format: '

Type of Form: 1471-1pt.

Disposition: Send listing to Mission Analysis Branch (MAB)

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Program CMIFORMAT

Date 29 January 1982

ON-LINE COMPUTER PROCESSING

EQUIPMENT REQUIREMENTS

Computer: UNIVAC 1100/84

Schema Used:

Storage:

    Core Required -

    I Bank   -

    D Bank   -

Peripheral Devices: Console
                         Printer

Restrictions:

Files Accessed:

Files Created/Deleted:

File Size:

Approximate Number of Accesses:

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Program __CMIFORMAT__

Date __29 January 1982__

NORMAL RUN INSTRUCTIONS

Initiation: ST EDT*P$RUN.CMIFORMAT/XQT,,,DMS/DMS

Monitor:

Message   Cause   Operator Action

None

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ABNORMAL RUN INSTRUCTIONS

Messages:

Message	Cause	Operator Action
'BAD CMI FILE'	Incorrect file data	Call CSD/APS representatives to look into the problem.
'NO GPR REC'	Bad data in the CMI file	call CSD/APS representatives to look into the problem.

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Program CMIFORMAT

Date 29 January 1982

STORAGE

EDT*P$SYM.CMIFORMAT   Source
EDT*P$REL.CMIFORMAT   Relocatable
EDT*P$ABS.CMIFORMAT   Absolute

RUNSTREAM TO COMPILE AND MAP:

    EDT*P$RUN.CMIFORMAT/COMP   EDT*P$RUN.CMIFORMAT/MAP

RUNSTREAM TO EXECUTE THE PROGRAM:

    EDT*P$RUN.CMIFORMAT/XQT

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DATA CENTER OPERATIONS BRANCH WORK REQUEST

TO: TECHNICAL SERVICES SECTION/SB/CSD/PSG

TSS NO. (Leave blank)	COMPONENT CODE	PROJECT NO.	TYPE RUN	TSS	IN
REQUESTER	PHONE NO.	QUANTITY	☐ PRODUCTION		
			☐ CHECKOUT		
PRODUCT			☐ ATTENDED		OUT
SECURITY CLASSIFICATION			☐ KEYPUNCH		
CONTROL NUMBER			☐ OTHER_____		

TYPE FORM	BIND	INPUT	OUTPUT	PROGRAM LOAD	DEAD LINE	OUT
☐ 1471	☐ YES	☐ TAPE(S)	☐ TAPE(S)			
☐ 1468	☐ NO	☐ CARDS	☐ CARDS	☐ CONSOLE		
OTHER		☐ NONE	☐ PRINTER	☐ CARDS		
_____		OTHER	OTHER			

DATA CONTROLLER	QUALITY CONTROL IN	QUALITY CONTROL OUT	COMPUTER RM. SUPERVISOR	CUST PICKUP	BADGE NO.	OUT
DATE	DATE	DATE	DATE			
BADGE NO.	BADGE NO.	BADGE NO.	BADGE NO.			

JOB DESCRIPTION

1100/84 OPERATIONAL

This request will cause a new CMI listing to be generated.

(1)   The job is initiated from the console by ST EDT*P$RUN.CMIFORMAT/XQT,,,DMS/DMS

(2)   Return all output to requestor.

(3)   Run on the production system only.

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R FM **1125** (S-34) (REVISED)
(7-81)

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